

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-348943

(43)Date of publication of application : 15.12.2000

(51)Int.Cl.

H01F 17/06

H01F 27/24

(21)Application number : 11-154614

(71)Applicant : TDK CORP

(22)Date of filing : 02.06.1999

(72)Inventor : UMEDA KAZUHIKO

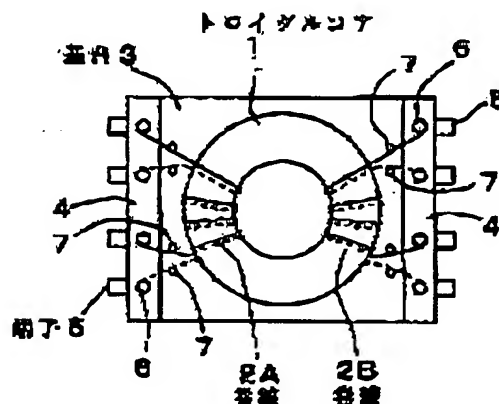
YAMAISHI KATSUMI

(54) MULTI-LINE COMMON MODE CHOKE FILTER

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a multi-line common mode choke filter of small and low- price, while improving the crosstalk characteristics.

SOLUTION: A plurality of sets of coils 2A and 2B, which constitute a single channel with one set of two wires are wound around a troidal core 1. Here, windings in each set are wound tightly in parallel, while the windings of adjoining sets are wound away from each other. The windings of a pair of two are bonded in parallel using an adhesive. The core 1, wound with the windings 2A and 2B, is placed and fixed to an insulating base stage.



LEGAL STATUS

[Date of request for examination]

15.03.2006

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

Searching PAJ

Page 2 of 2

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]